



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Donald Brian Eidson, et al.

Appl. No.: 09/602,690

Filed: June 23, 2000

For: RATE N/N SYSTEMATIC, RECURSIVE  
CONVOLUTIONAL ENCODER AND  
CORRESPONDING DECODER

Art Unit: 2133

Examiner: Mujtaba M. Chaudry

RECEIVED

MAY 24 2004

Technology Center 2100

**RESPONSE TO OFFICE ACTION**

*Mail Stop Amendment*

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 17, 2004, kindly amend the subject application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 8.

**Amendments to the Drawings** begin on page 14. An Appendix including Replacement

06/18/2004 ~~Exhibit A~~ Sheets and Annotated Sheets Showing Changes is attached following page 21.

01 FC:1201 250.00 ~~AA~~ **Remarks** begin on page 18.

---

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 17, 2004  
Date of Deposit

Robin L. Clow  
Name of Person Mailing Paper

R. Clow  
Signature of Person Mailing Paper

BEST AVAILABLE COPY

Applicant believes no fees are due in connection with this transmittal. However, if any fees are in fact due, the Commissioner is hereby authorized to be charged to our Deposit Account No. 08-3038 referencing Docket No. 01827.0037.00US00.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038 referencing Docket No. 01827.0037.00US00.

Respectfully submitted,

HOWREY SIMON ARNOLD & WHITE, LLP

Date: May 17, 2004

Se - d Burdick  
Sean D. Burdick, Reg. No. 51,513

HOWREY SIMON ARNOLD & WHITE, LLP  
301 Ravenswood Avenue  
Box No. 34  
Menlo Park, CA 94025  
Fax No. (650) 463-8400  
Telephone No. (949) 759-5269

BEST AVAILABLE COPY